

INTERNATIONAL SEARCH REPORT

Internal Application No
PCT/11 03/00170

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 E04D11/02 E04D5/10 E04D7/00 E04F15/12		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 E04D E04F E04B E01C		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A A	JP 56 022685 A (SUMITOMO CEMENT) 3 March 1981 (1981-03-03) abstract ----- EP 0 794 299 A (VOLTECO S.P.A.) 10 September 1997 (1997-09-10) cited in the application column 2, line 40 -column 3, line 40; figures -----	1-10, 15, 16 11-14 1-9, 15, 16
<input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : *A* document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family		
Date of the actual completion of the international search 29 July 2003		Date of mailing of the international search report 05/08/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016		Authorized officer Righetti, R

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Annex to the International Search Report
on the patent family members

International Application No

PCT/JP 03/00170

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 56022685 A	03-03-1981	JP 1207837 C	29-05-1984
		JP 58043356 B	26-09-1983
EP 794299 A	10-09-1997	IT TV960031 A1	08-09-1997
		AT 217377 T	15-05-2002
		DE 69712395 D1	13-06-2002
		DE 69712395 T2	05-09-2002
		DK 794299 T3	17-06-2002
		EP 0794299 A1	10-09-1997
		ES 2175209 T3	16-11-2002
		PT 794299 T	31-10-2002
		SI 794299 T1	31-08-2002